

# Model: P15LCD 4:3 DIGITAL LCD-TV-Monitor

# 15" LCD TELEVISION

## **OPERATING MANUAL**



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#### 1 PREFACE

Thank you for buying this TV! Please read this manual thoroughly before operating the monitor. Make sure the monitor was not damaged in transit. Should the monitor is damaged, do no install it and contact your dealer. Check that you have all the accessories according to the model.

#### 2 SAFETY PRECAUTIONS

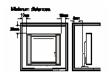
#### **Preparation**



Put the monitor on a stable surface.



Do not use the monitor with others fixations than those provided or suggested by the manufacturer.



Do not place any material on the monitor.



Do not block or cover the ventilation openings on the monitor

If you have a wall mount, check that it is steady

#### **Power source**

The monitor must be plugged with a tension source of 110 volts and 60 Hz.

#### **Connexion cables**



Power cord and cables must be properly routed and protected to prevent people from stepping on them and causing the monitor to fall.

### Heating sources and humidity



Keep the monitor dry and away from humidity.



Keep the monitor away from heat sources

#### **Cleaning and maintenance**



Unplug the monitor before cleaning it. Do not use solvents or liquids to clean the monitor.

Only clean the monitor with a soft and dry cloth.

In case of troubleshooting, do not use spare parts other than those suggested by the manufacturer. Using inadequate spare parts can lead to electric shocks, short-circuits fire or other incidents.

#### **Departure in holidays**



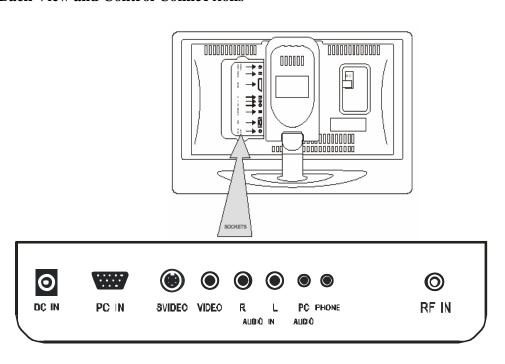
Unplug the LCD during lighting storms or when unused for long periods of time.

# 3 Front, Back, Connections of LCD

## **Front View**

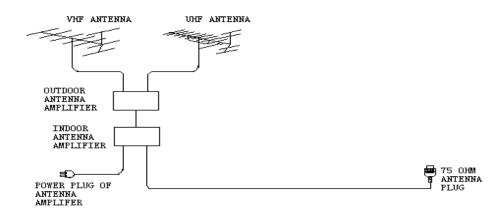


#### **Back View and Control Connections**



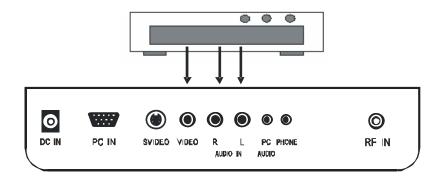
#### 4 TV INSTALLTION DRAWINGS

#### **4.1** CONNECTION ANTENNAS

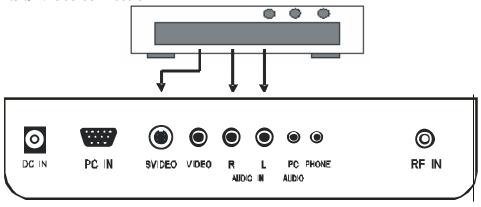


To ensure good picture and sound, TV antenna system needs to be installed. The antenna system as shown can be sourced from TV equipment shops, which will provide service for correct installation and connection. After installation, insert the 75-ohm antenna plug into the antenna jack as shown. In case of signal of closed circuit TV,

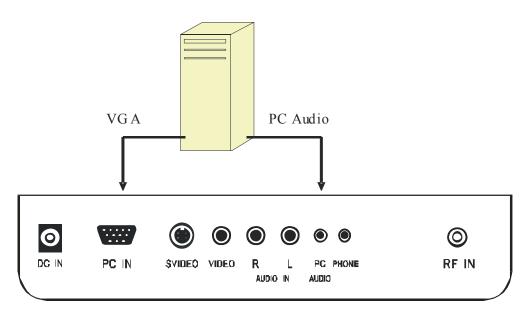
#### **4.2** .VIDEO connection



#### 4.3 S-Video connection



# **4.4 PC INPUT connection**

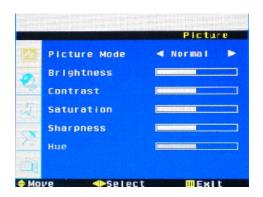


#### 5 CONFIGURATION OF THE LCD

#### 5.1 PICTURE SETTING

Press <SYS MENU> key until the screen displays as below.

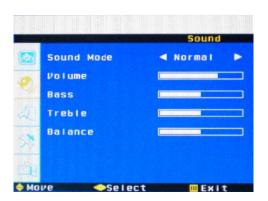
- a) Press ▶ key to access image adjusting programmer. Press ▲ or ▼ key to select Picture Mode, Brightness, Contrast, Saturation ,Sharpness and Hue for required adjusting option.
- b) Press ◀ or ▶ key to adjust the setting selected.



#### 5.2 AUDIO SETTING

Press <SYS MENU> KEY until the screen displays as below.

- a) Press ▶ key enter into audio menu press ▲ or ▼ key to select Sound Mode, Volume, Bass, Treble and Balance for required adjusting option.
- b) Press ◀ or ▶ key to adjust the setting selected.



#### 5.3 SOURCE SETTING

Press <SYS MENU> key until the screen displays as below.

- a) Press ► key to access Language –Blue Screen –C.capion—Parent CTRL—Color temp—ONR—Reset menu setting.
- b) Press ▲ or ▼ key to select exact menu setting.

RGB for input source

- a) Press ▲ or ▼ key to access OSD <Language>, select suitable language as you like.
- b) Press ▲ or ▼ key to access <Reset >, it will come back to original factory setting.
- ♦ If you have problems for the TV, pls use <Reset> menu help you to back to factory setting.



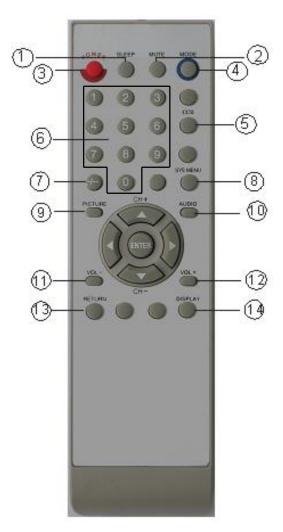
#### 5.4 TV CHANNEL SEARCH

- . Press <SYS MENU> key until the screen displays as below.
  - a) Press ► key to access Auto Tune Fine Tune Add/Erase Source setting.
  - b) Press ▲ or ▼ key to select exact menu setting.
  - c) Press ▲ or ▼ key to select < Auto Scan> or < Fine Tune > menu to adjust the TV.
  - d) Press ▲ or ▼ key to access <add/Erase> to add or Erase the channel.
- ♦ For the first time use the TV, please choose the correct color system and sound system of country. After that, choose the auto scan to start searching the TV channel.



#### **6 REMOTE CONTROL**

#### A. Remote control instructions



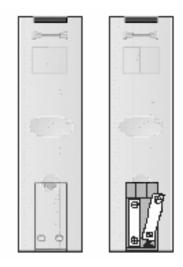
- 1 Standby button
- 2 Sound switch off
- 3 Automatic Switch off
- 4 TV- AV -SVIDEO PC
- 5 CCD
- **6** Number Buttons
- 7 Access to one / two-Digit channel selection
- 8 System setting menu button
- 9 Picture mode selection
- 10 Audio mode selection
- 11 Volume decrease button
- 12 Volume Increase button
- 13 Previous CHANNEL
- 14 Display control menu

## **B.** Battery Usage Caution

- a) Open the cover
- b) AA size batteries, When inserting the batteries, make sure correct polarities as per"+"and "-"marks on the batteries and within the battery compartment
- c) Replace the battery cover

To prevent battery leakage which may result in bodily injury or damage to the remote:

- 1. Install all batteries correctly, and as marked on the remote control.
- 2. Do not mix batteries:(OLD and NEW or CARBON and ALKALINE, etc)
- 3. Remove batteries when the remote is not used for a long time.



#### **7 ACCESSORIES**

- 1. Adapter Plug
- 2. One Remote Control
- 3. 2 Batteries 1.5V
- 4. One User Manual
- 5. AV Cable

# 8 TROUBLESHOOTING AND ADVICE

Before calling our SAS centre, please check if you can solve the troubleshooting by yourself.

Troubleshooting	Control
No signal	Please check that all cables and cord's are correctly plugged in.
No color shades	Adjust the contrast, the color and the brightness
Stain show on the screen.	May be result from a lighting signal from car, motor, neon light and other electrical devices or appliances.
Double or multiple display image	May be the result of an electrical wave disturb from other TV, Computer and Game machine or Radio
Snow on the screen	The cables of the antenna are not correctly plugged in.
The remote control does not work	Please check the batteries order and alignment. Check that the IR of the remote control is not hidden by something.
"Zip" made noise on TV cover	Even if the display image is correct, the noise may come from an unsteady fixation of the panel.
No sound	Make sure that you have not press the MUTE button of the panel or of the remote control.

# 9. SPECIFICATIONS

Screen Size		15 Inch
Display Type		TFT LCD
Resolution(Pixel)		1024 * 768
Brightness		350cd/m <sup>2</sup>
Color		24 bit
Contrast Ratio		350:1
View Angle(H/V)		120/100
Aspect Ratio		4:3
Power Source		120VAC, 60HZ DC12V Adapter ≤50W
TV System		NTSC
Video Input Format		NTSC / PAL
Antenna Input		Standard antenna socket 75 Ω
Audio Output		L/R 3W*2
	Video	Video 1.0Vp-p 75 Ω; RCA
	S-Video	Y:1.0Vp-p±3db C:0.3Vp-p±3db
Input	PC	640*480/60Hz \qquad 800*600/60Hz \qquad \qqquad \qqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqq
Input		1024*768/60Hz
	Audio	R/L 200mVrms (max3.0vp-p) 20KΩ RCA
	(Videos-Video-PC)	ICL 20011 VIIIIS (IIIax3.0Vp-p) 20K22 KCA
Weight		4.9 kgs
Dimensions (with stand)		47(W) * 15 (H) * 35 (L) cm

This manual is only for your reference, any change to the design and specification will not be advised.